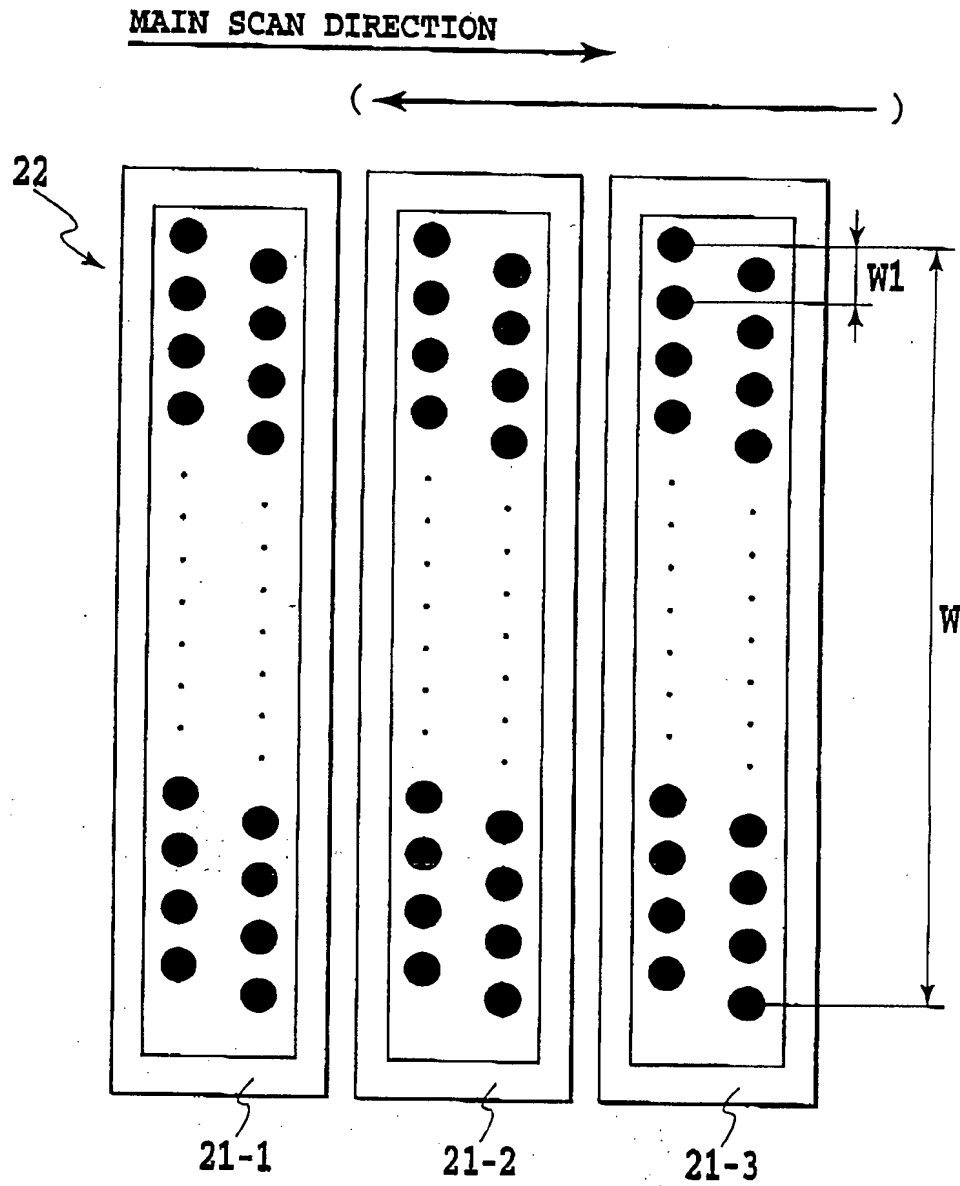


FIG. 1



W... WIDTH OF NOZZLE COLUMN
 W1... INTERVAL BETWEEN ADJOINING NOZZLES
 IN SUBSCAN DIRECTION

FIG.2

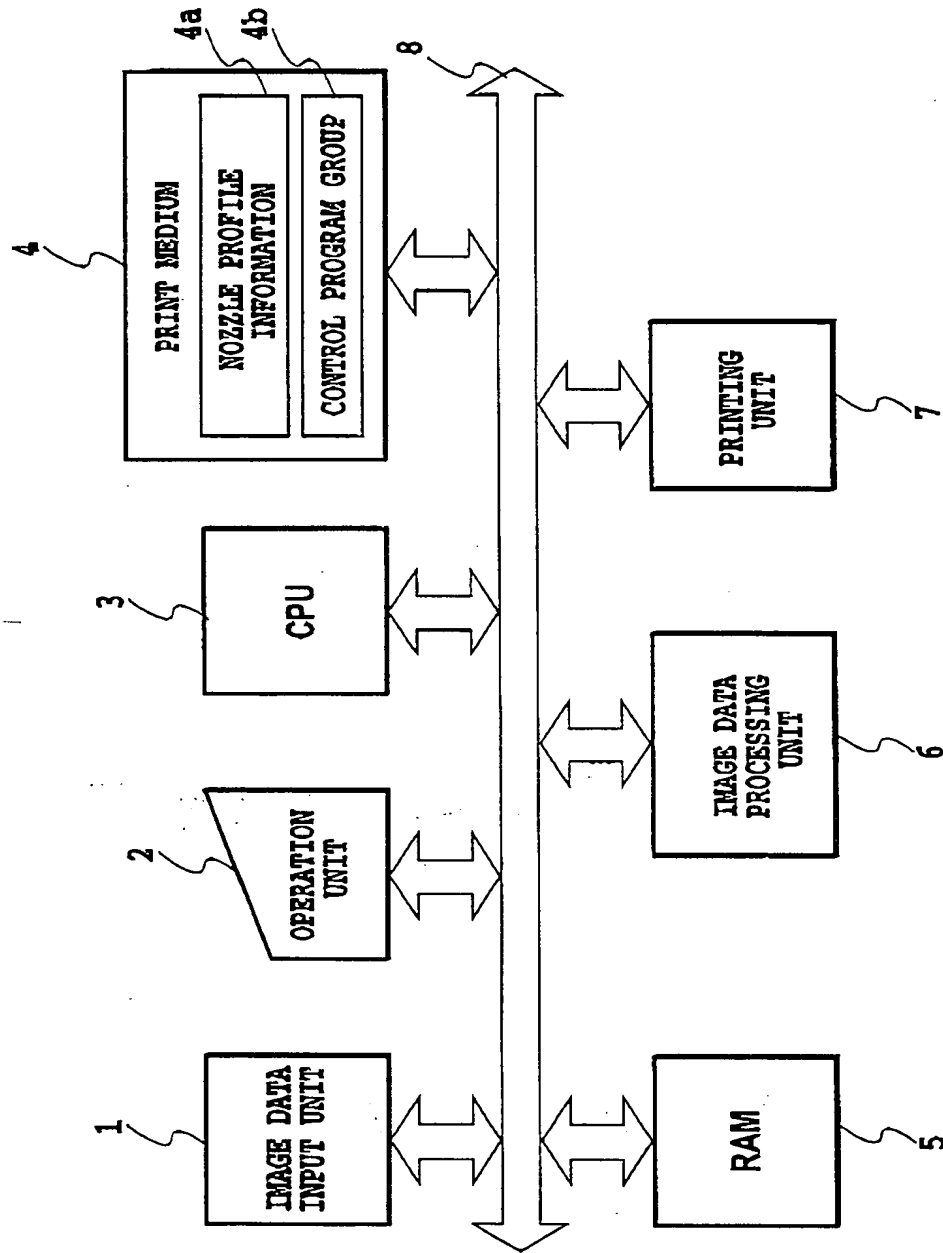


FIG.3

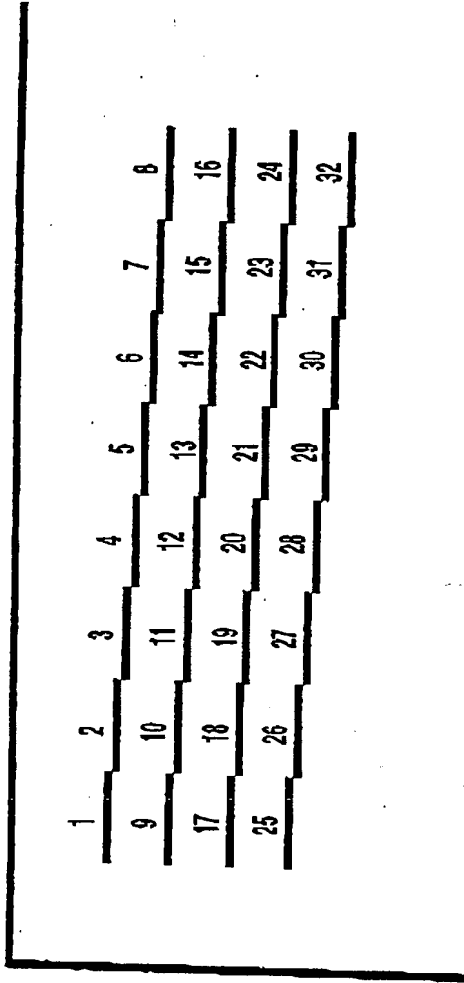


FIG. 4A

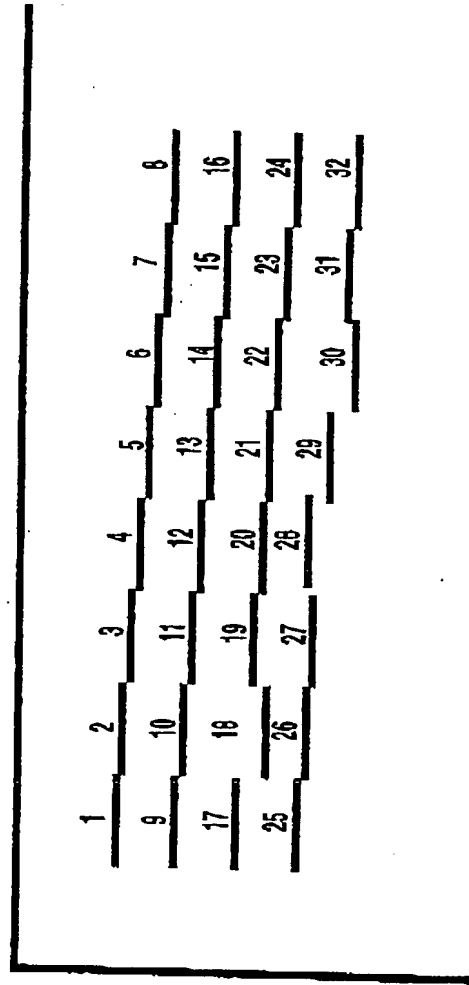


FIG. 4B

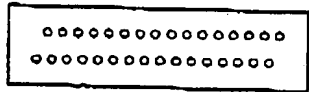
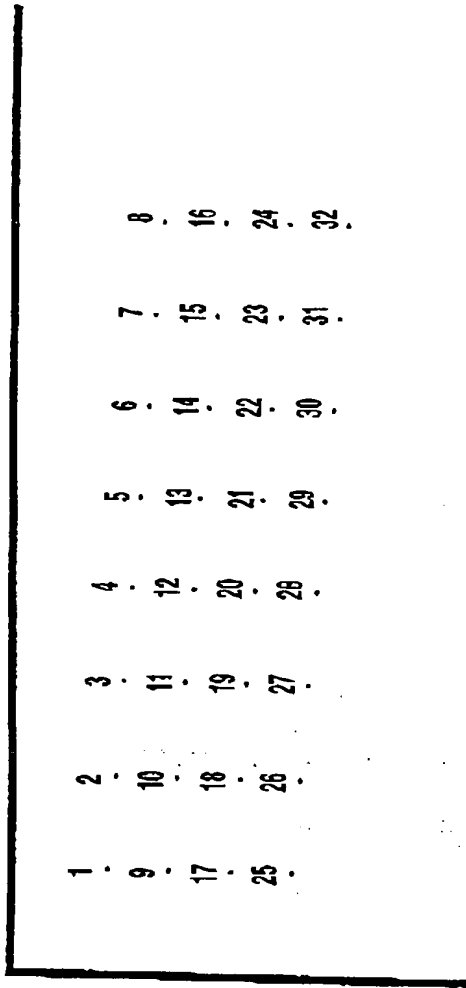


FIG. 5A

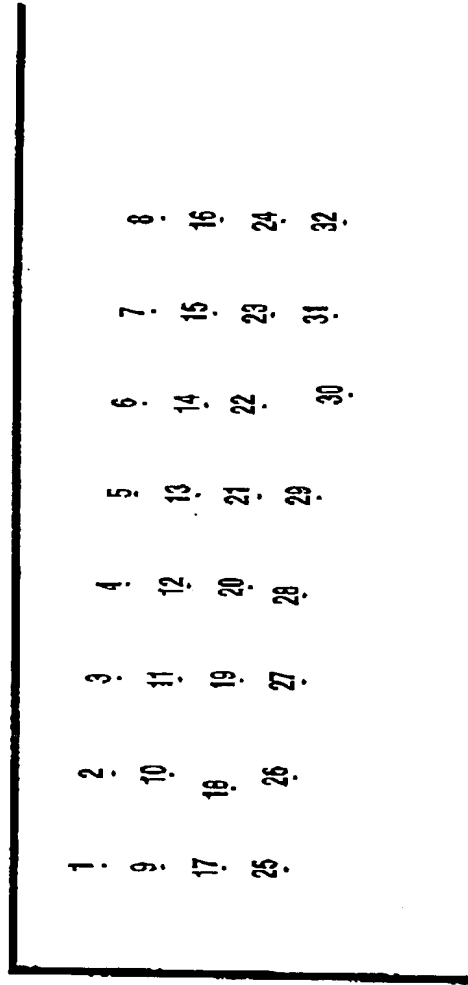
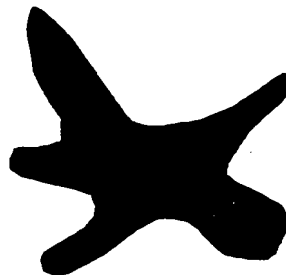
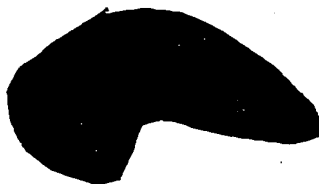
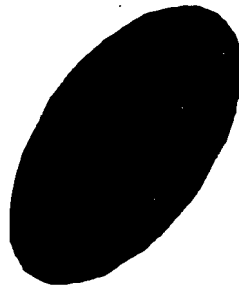
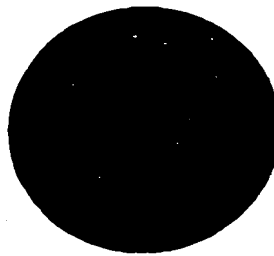
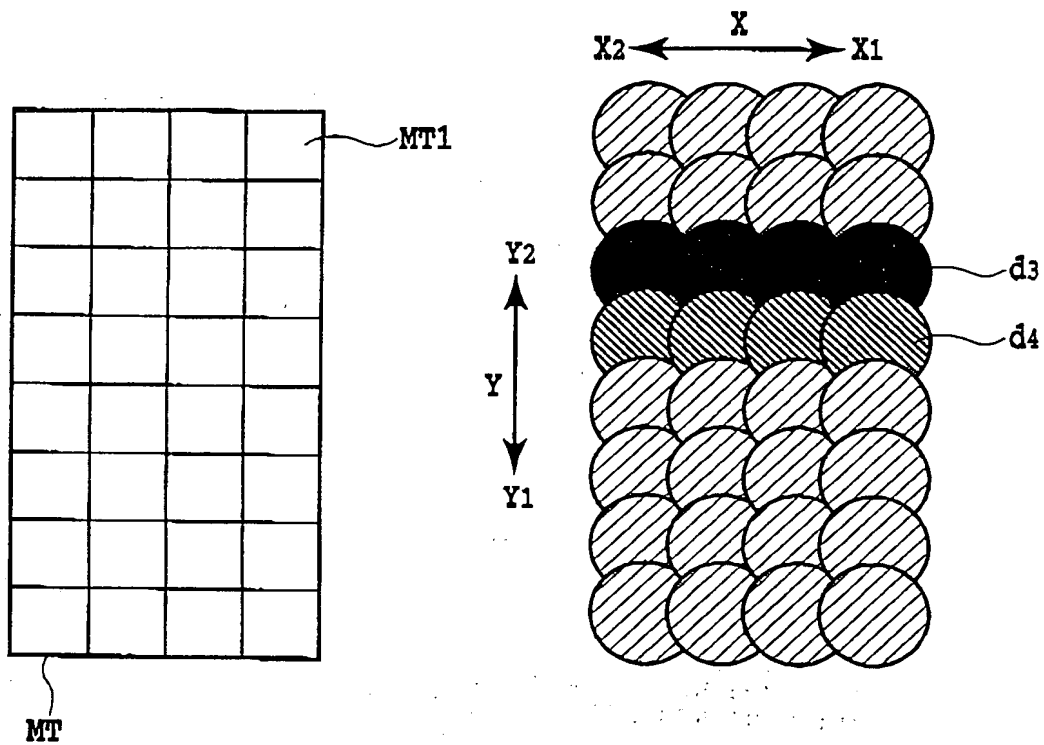
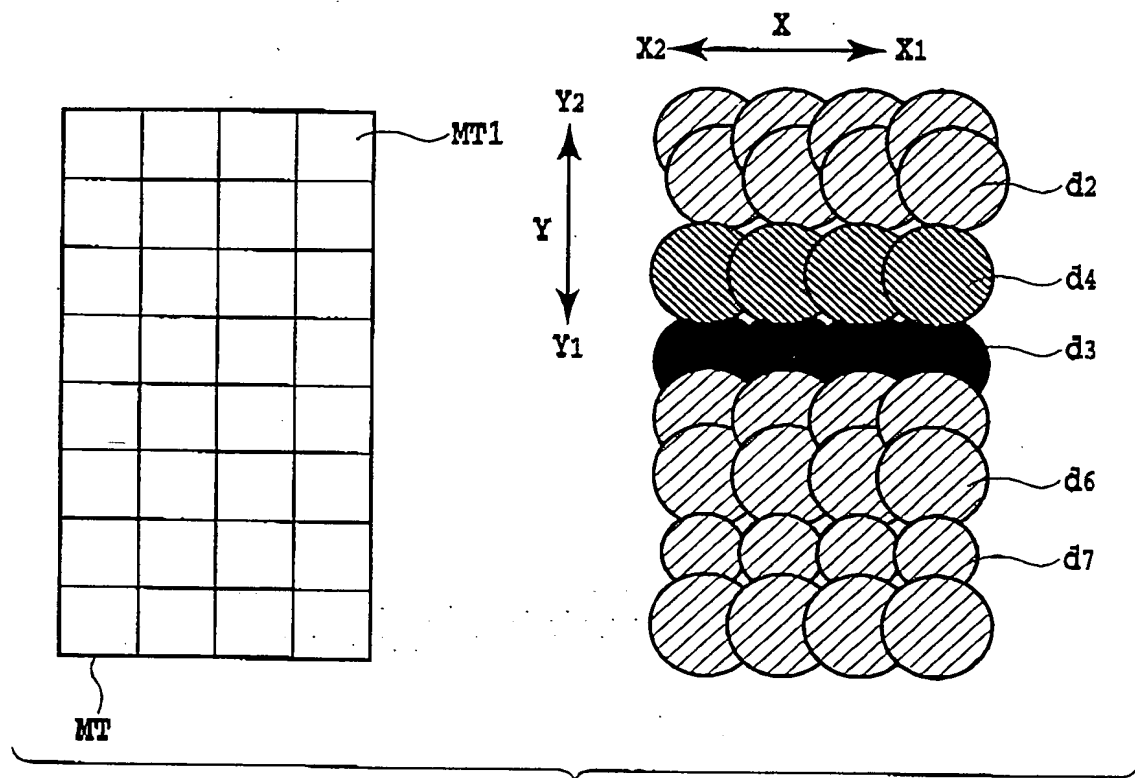


FIG. 5B

FIG.6



**FIG.7A**

**FIG.7B**

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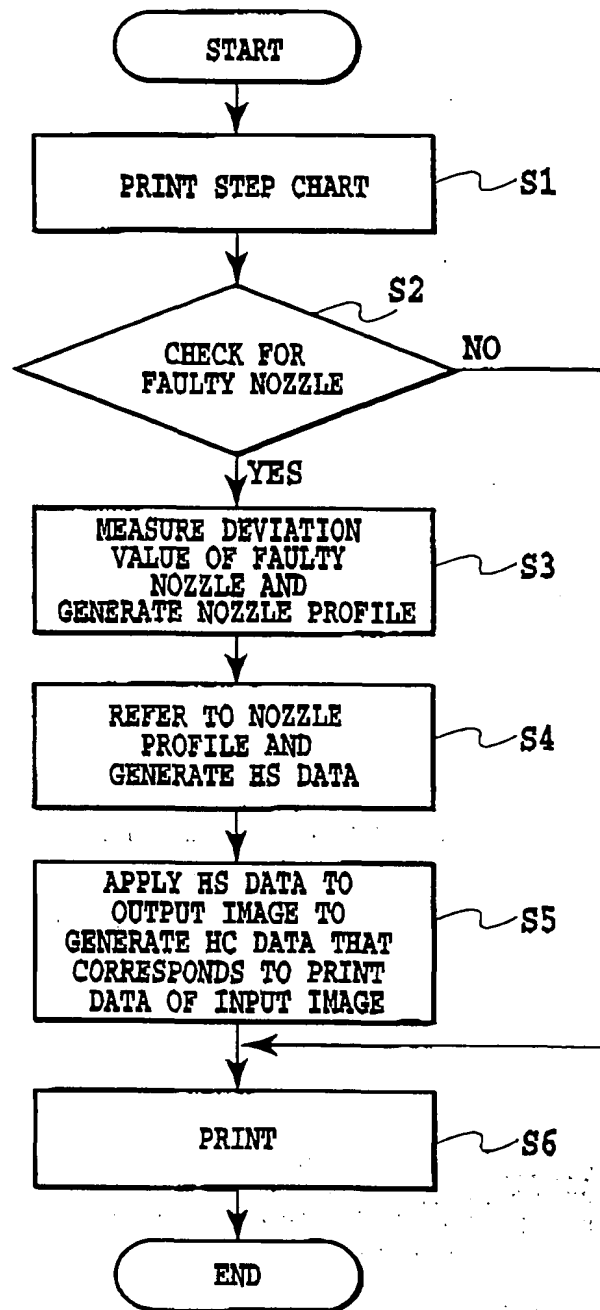


FIG.8

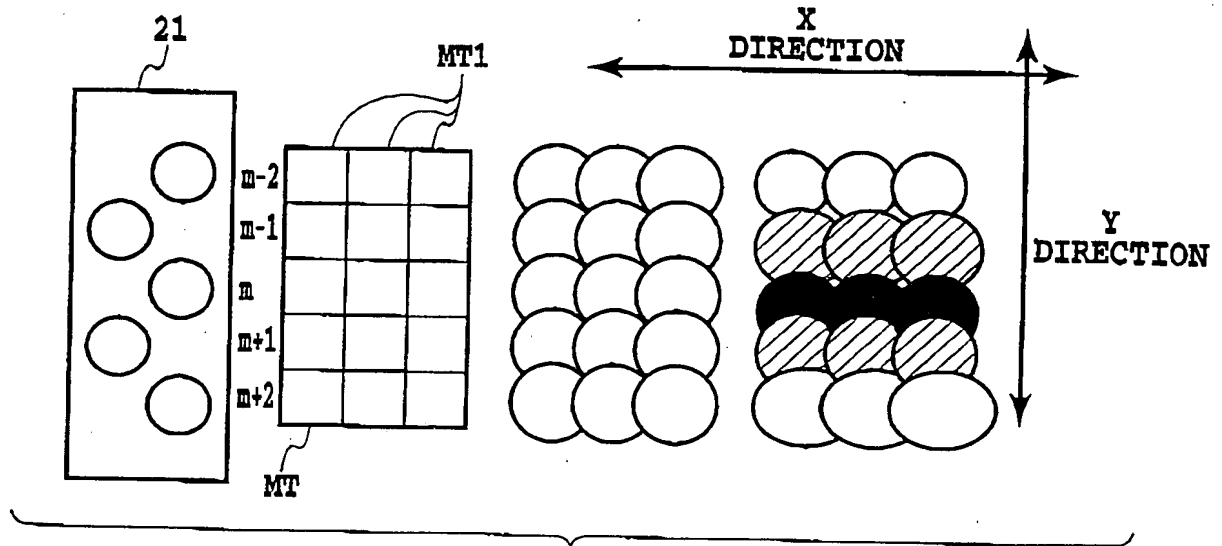


FIG. 9A

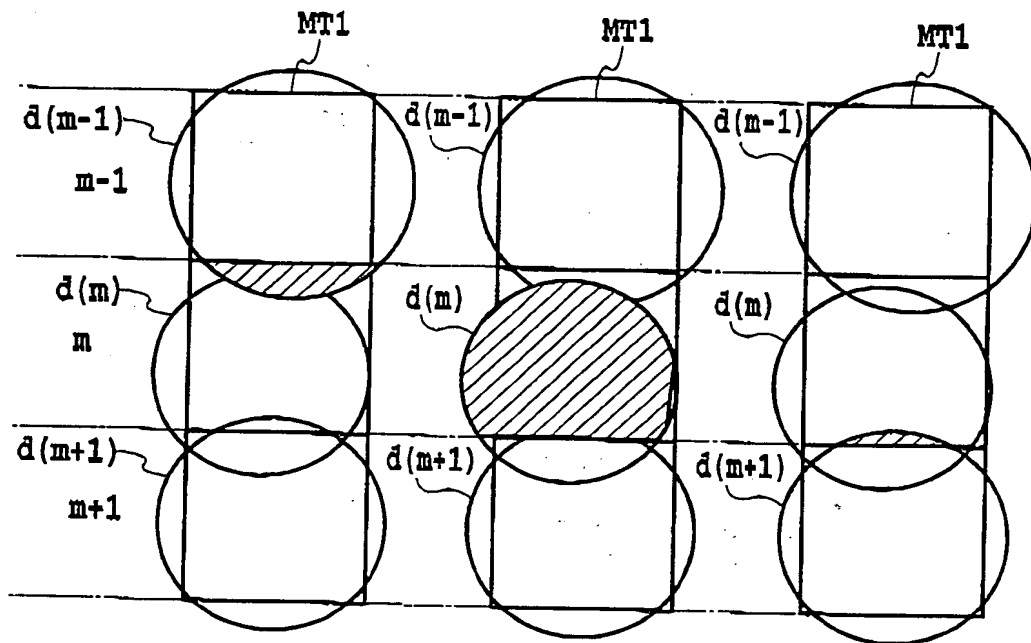


FIG. 9B

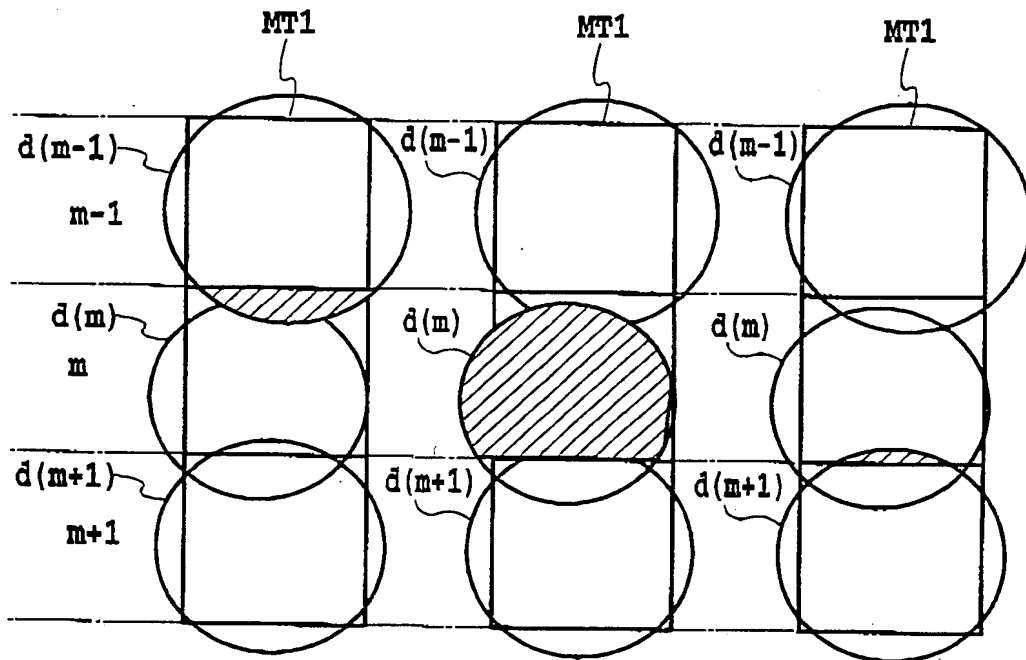


FIG.10

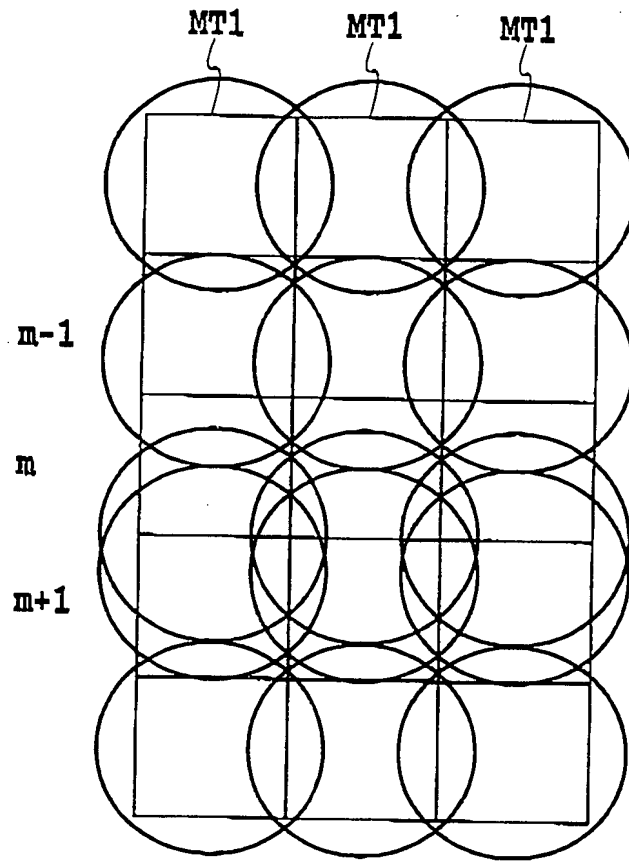


FIG. 11A

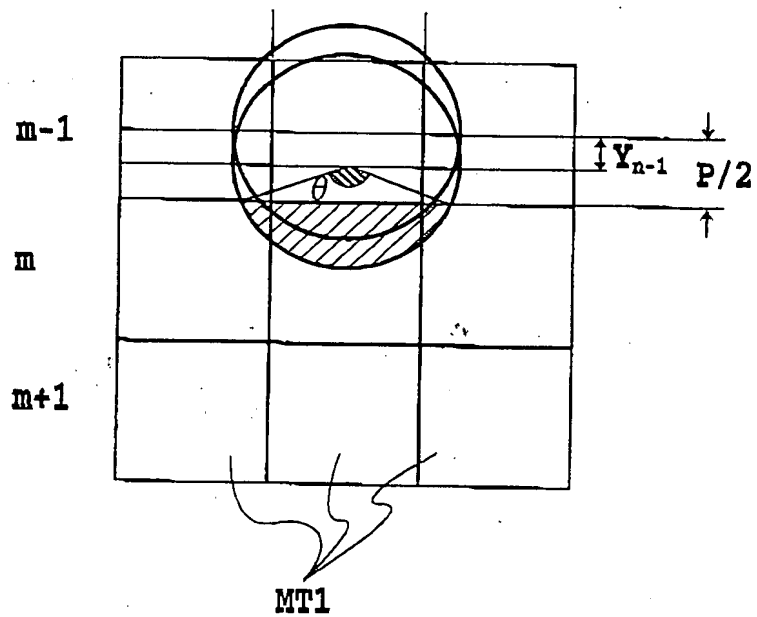


FIG. 11B

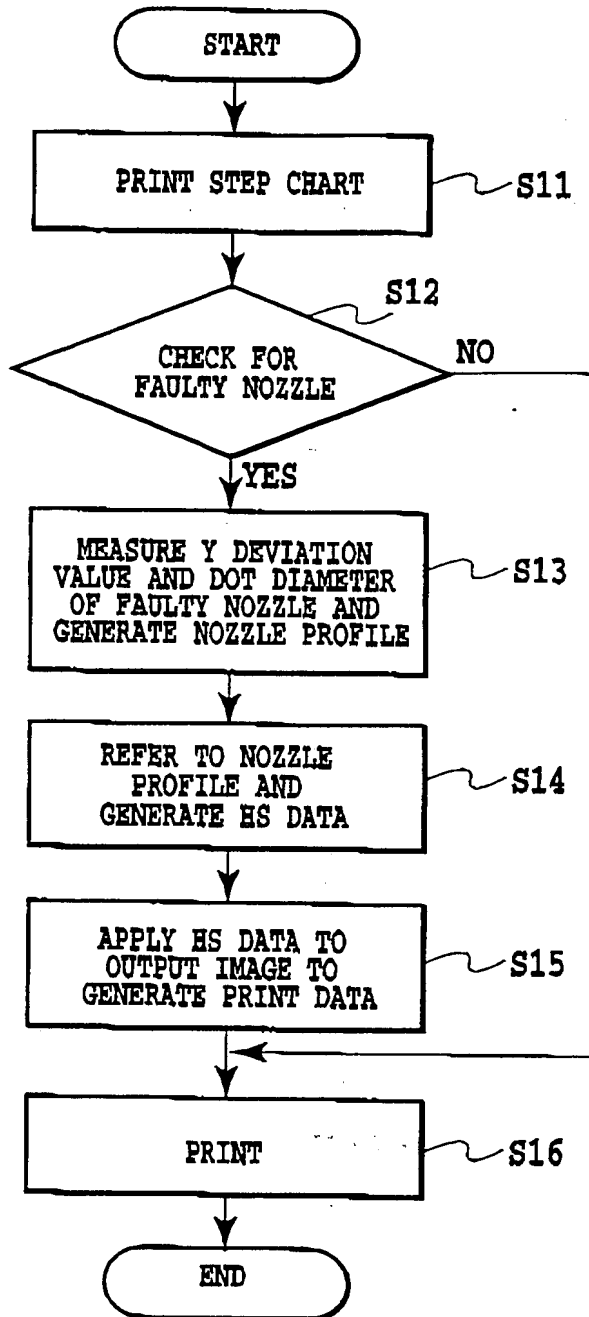


FIG.12

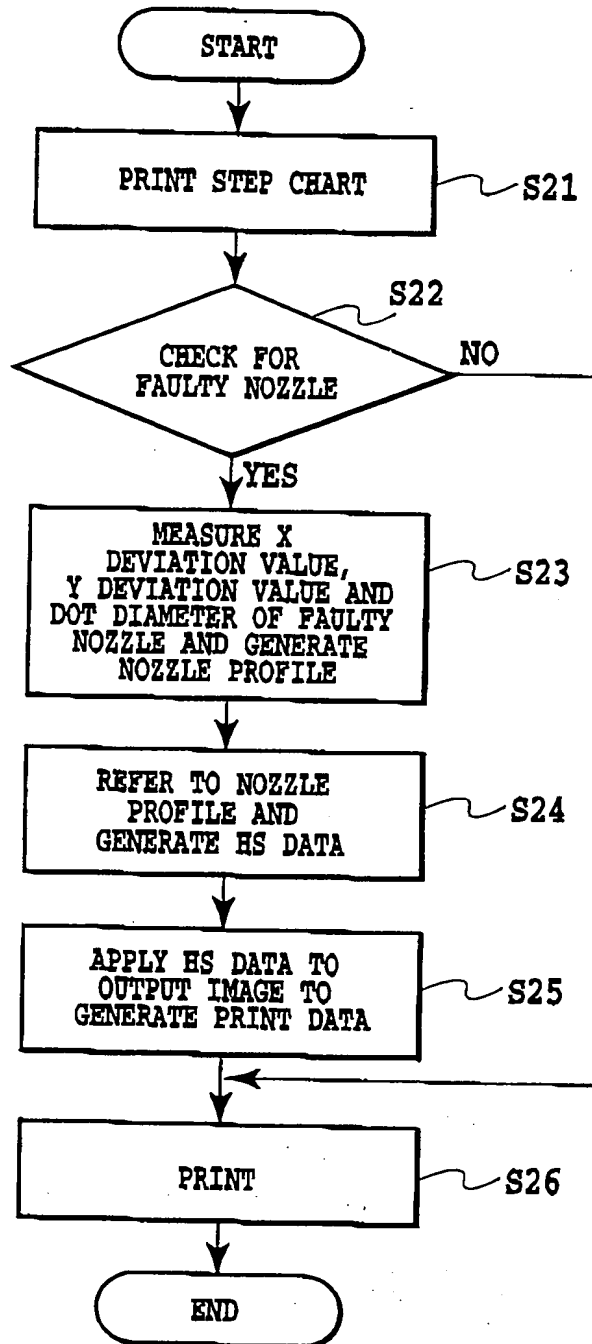
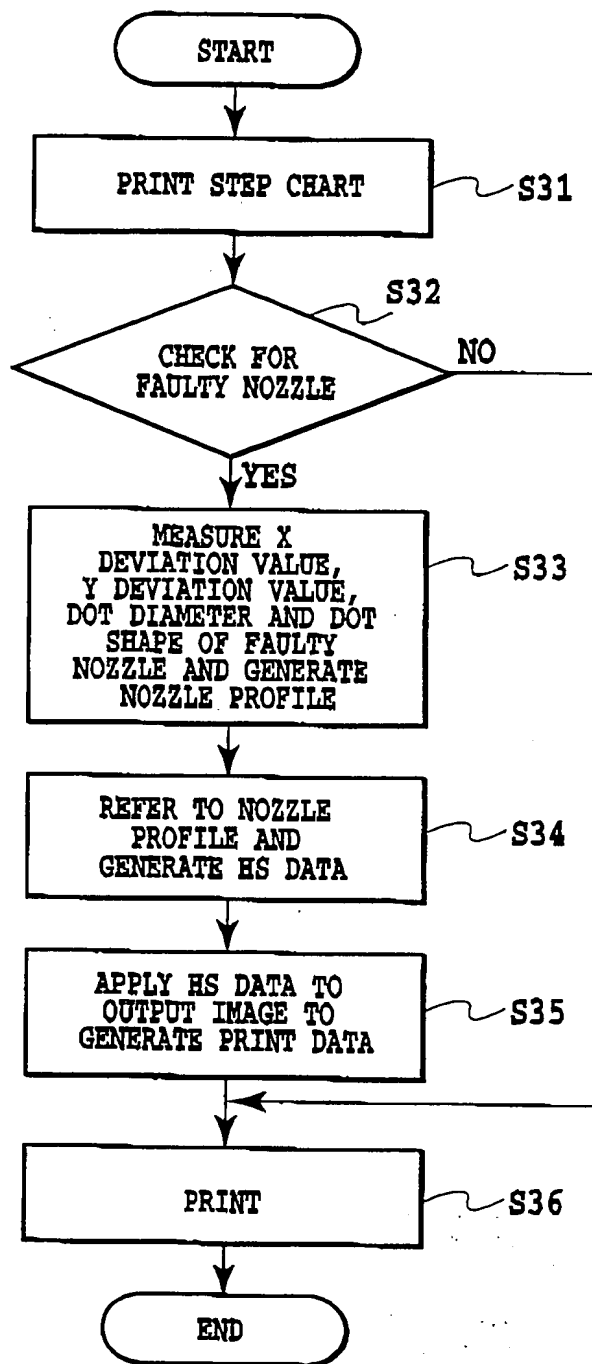


FIG.13

**FIG.14**

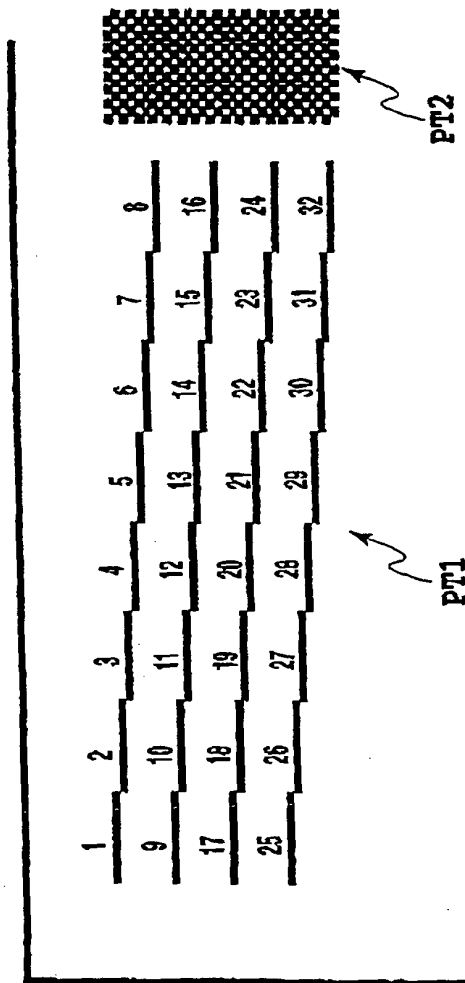


FIG. 15A

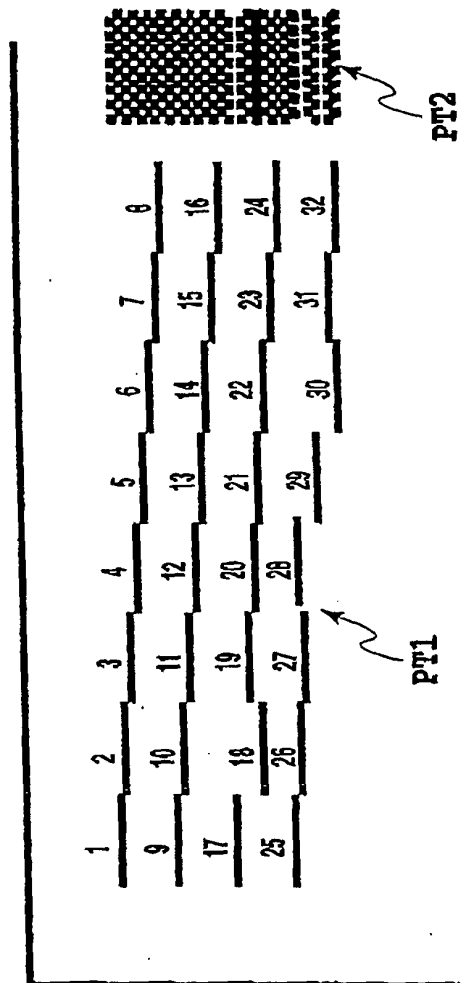


FIG. 15B

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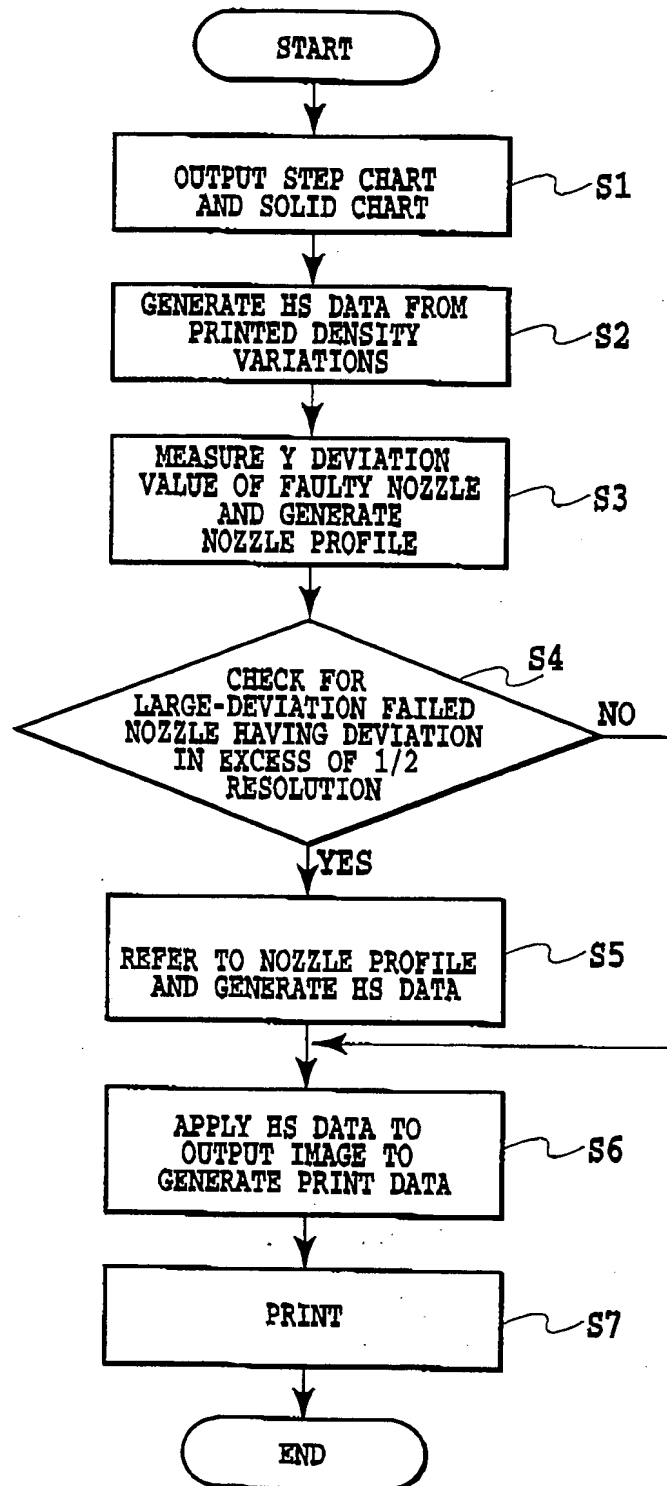


FIG.16